



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: James K. Waller, Jr. )  
SERIAL NO.: 09/544,657 )  
FILED: 04/06/2000 )  
FOR: DYNAMIC SPECTRAL )  
MATRIX SURROUND SYSTEM )  
DOCKET NO.: 006397.8 )  
ART UNIT: 2643 )  
EXAMINING ATTORNEY: Lao, Lun S. )

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION DATED AUGUST 23, 2004**

In response to the Official Action dated August 23, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this document and any document referred to as being attached therein is being deposited with the U.S. Postal Service in an envelope as "First Class Mail" addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on 12/22/04.

  
Frank J. Catalano

Remarks/Arguments begin on page 13 of this paper.

An Appendix including amended drawing figures is attached following page 15 of this paper.